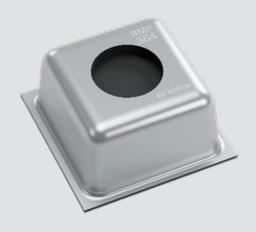


# **BMP384**

# Shipment and Packaging Details



## **BMP384 - Shipment and Packaging Details**

Document revision 1.3

Document release date February 2025, valid from July 2025 onwards

Document number BST-BMP384-SP000-03

Sales Part Number(s) 0 273 017 015

Notes Data and descriptions in this document are subject to change without notice. Product

photos and pictures are for illustration purposes only and may differ from the real product appearance. The technical details and legal disclaimer of the respective

product data sheet apply.

# **Table of Contents**

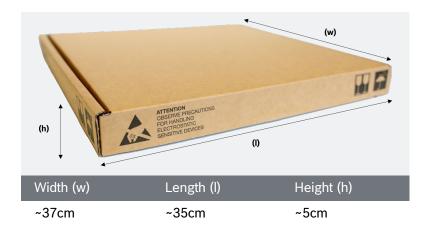
1	nner box		
2	Outer Box	4	
	2.1 Dimensions	4	
	2.2 Weights	5	
3	Bar Code labeling	6	
	3.1 Label design and fields	6	
	3.2 Label example: BMA253	7	
4	Reel dimensions	7	
5	Document history and modification	8	

### 1 Inner box



Picture 1: P3 box with reel in dry pack (for MSL 3 products)

Table 1: Dimension of inner box



### 2 Outer Box



#### 2.1 Dimensions

The size of the outer box depends on delivered quantity.

Table 2: Dimension and capacity of outer boxes

Carton Type	Capacity for P3 box	Dimension
Carton 2	Up to 2 inner boxes	42*42*15 cm
Carton 5	Up to 5 inner boxes	42*42*28 cm
Carton 10	Up to 8 inner boxes	42*42*39 cm
Carton 15	Up to 14 inner boxes	42*42*68 cm

## 2.2 Weights

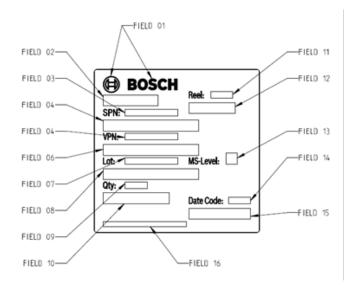
Table 3: Weights

Weight [kg]* depending on reels in carton:	Carton 2	Carton 5	Carton 10	Carton 15
1 reel	1.7	1.8	1.8	2.6
2 reels	2.6	2.7	2.7	3.5
3 reels	-	3.6	3.6	4.4
4 reels	-	4.5	4.5	5.3
5 reels	-	5.4	5.4	6.2
6 reels	-	-	6.2	7.0
7 reels	-	-	7.1	7.9
8 reels	-	-	8.0	8.8
9 reels	-	-	-	9.7
10 reels	-	-	-	10.6
11 reels	-	-	-	11.5
12 reels	-	-	-	12.4
13 reels	-	-	-	13.3
14 reels	-	-	-	14.2

<sup>\*</sup> Weights may vary slightly depending on product and inner box

## 3 Bar Code labeling

#### 3.1 Label design and fields



The dimension of the bar code label is approximately  $72mm \times 73mm$  (h x w). Notes:

- The ink on the label is lead-free.
- Heat-pressure method for label is used.
- Bar code label is on reel and the inner box

Table 4: Label fields description

Field	Description	Format	
01	Bosch Symbol	lmage	
02	Part description	Text	
03	Sales Part Number (SPN)	Text	
04	Sales Falt Nulliber (SFN)	Barcode	
05	Bosch internal number (VPN)	Text	
06	Bosch internal number (VFN)	Barcode	
07	Lot Number	Text	
08	Lot Number	Barcode	
09	Quantity	Text	
10	Quantity	Barcode	
11	Reel number	Text	
12	neer number	Barcode	
13	MS-Level	Text	
14	Date Code	Text (yy/ww)	
15	Date Code	Barcode	
16	CoO / Made in*	Text	

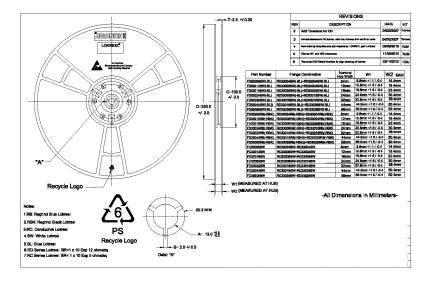
<sup>\*</sup> except for Taiwan: only Made in Taiwan, no CoO

#### 3.2 Label example: BMA253



### 4 Reel dimensions

- The reel size is 13"
- 1 reel contains 10,000 parts



# 5 Document history and modification

Rev. No	Chapter	Description of modification/changes	Date
1.0	all	Initial release	October 2020
1.1	All 1 2 -	Minor changes to overall design New inner box dimensions New capacities and weights Disclaimer removed and a reference added to the note in the first page	February 2025

#### **Bosch Sensortec GmbH**

Gerhard-Kindler-Straße 9 72770 Reutlingen / Germany

contact@bosch-sensortec.com www.bosch-sensortec.com

Modifications reserved

Document number: BST-BMP384-SP000-03